

# Hurricane Louvers

## Approved by Miami-Dade County

Impact-resistant hurricane louvers protect the building envelope from debris, wind, and rain infiltration. They are designed for much higher wind loads than standard louvers and are subjected to rigorous testing to verify their structural integrity. Each product has a tested and approved installation method to ensure its proper implementation.

Dade County certified louvers available for most difficult weather conditions. The aluminum construction provides low maintenance and high resistance to corrosion.

- TAS-201: Large Missile Impact Test
- TAS-202: Uniform Static Air Pressure Test
- TAS-203: Cyclic Wind Pressure Load Test



### 6375DC Miami-Dade Approved

- 6" Depth (152)
- AMCA 511 & 512
- AMCA 540 Listed for Basic Protection
- Miami-Dade NOA Approval 20-1015.07
- TAS-201, 202 and 203 ( $\pm 148$  psf)
- **6375DC**



### 5DDWRDC Miami-Dade Approved

- 5" Depth (127) 57% Free Area
- AMCA 511 & 512
- TAS-201, 202 and 203 ( $\pm 120$  psf)
- Miami Dade NOA Approval 20-1015.05
- **5DDWRDC**



### 4375DC Miami-Dade Approved

- 4" Depth (102) 49% Free Area
- AMCA 511
- TAS-201, 202 and 203 ( $\pm 130$  psf)
- Miami Dade NOA Approval 20-0909.09
- **4375DC**



Reliable Products certifies that the 6375DC, 5DDWRDC and 4375DC louvers shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Program.

The AMCA Certified Ratings Seal applies to Air Performance and Water Penetration.

# Wind-Driven Rain Louvers

## AMCA 511 Rated

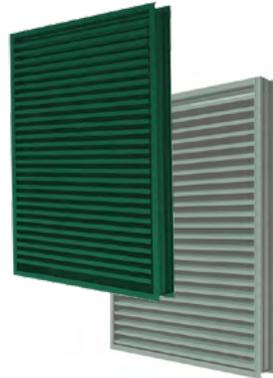
These wind-driven rain louvers provide extra protection from wind-driven rain in storm settings. The blade profiles are equipped to stop excessive water and to drain properly. Free area percentages are acceptable in most cases. All finishes from Reliable Products are available, and a standard insect or bird screen is included.

The 4DDWRGE/5DDWRGE Wind-Driven Rain Louvers have closely spaced horizontal blades that minimize the penetration of wind-driven rain, reducing damage and operating expenses.

The 2DDWRG Stationary Wind-Driven Rain Louver has a two-inch frame and sightproof blades.

The 7DDWRG is seven inches deep and also provides exceptional water protection.

The 6RRSV has a depth of six inches and is a vertical, high-performance louver.



### 4DDWRGE/5DDWRGE Wind-Driven Rain Louvers

- 4" / 5" Depth (102 / 127) 40% / 56% Free Area
- AMCA 511
- AMCA 540 Listed (Enhanced Protection)
- AMCA 500-L (Wind-Driven Rain Penetration)
- **4DDWRGE**
- **5DDWRGE**



### 2DDWRG Wind-Driven Rain Louver

- 2" Depth (50.8) 56% Free Area
- AMCA 511
- AMCA 500-L (Wind-Driven Rain Penetration)
- **2DDWRG**



### 7DDWRG Wind Driven Rain Louver

- 7" Depth (1178) 56% Free Area
- AMCA 511
- AMCA 500-L (Wind-Driven Rain Penetration)
- **7DDWRG**



### 6RRSV Wind Driven Rain Louver

- 6" Depth (152) 42% Free Area
- AMCA 511
- **6RRSV**



Reliable Products certifies that the 4DDWRGE, 5DDWRGE, 2DDWRG, 7DDWRG and 6RRSV louvers shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Program. The AMCA Certified Ratings Seal applies to Air Performance, Water Penetration and Wind Driven Rain ratings.